

**BEST AVAILABLE COPY****INTERNATIONAL SEARCH REPORT**

International Application No

PCT/EP2004/005126

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 C08F10/00 C08F2/34 C08F2/01 B01J8/08 B01J8/24

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/02929 A (COVEZZI MASSIMO ; GOVONI GABRIELE (IT); MONTELL TECHNOLOGY COMPANY) 20 January 2000 (2000-01-20) claims; figures	1-19
X	WO 00/69552 A (DSM NV ; MUSTERS STANISLAUS MARTINUS PE (NL)) 23 November 2000 (2000-11-23) page 5, line 5 - page 9, line 32; claims; figures	1-19
A	WO 02/41986 A (DSM NV ; MUSTERS STANISLAUS MARTINUS PE (NL)) 30 May 2002 (2002-05-30) cited in the application claims; figures	1-19

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

29 June 2004

Date of mailing of the international search report

06/07/2004

## Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel: (+31-70) 340-2040, Tx: 31 651 epo nl,  
 Fax: (+31-70) 340-3016

## Authorized officer

Kaumann, E

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PCT/EP2004/005126

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 656 243 A (PAPA GIOVANNI ET AL) 12 August 1997 (1997-08-12) figures	11-18
A	US 2 763 599 A (MATHESON GEORGE L ET AL) 18 September 1956 (1956-09-18) claims; figures	11-18
A	DE 39 16 325 A (GROCHOWSKI HORST) 22 November 1990 (1990-11-22) claims; figures	11-18

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/005126

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 0002929	A 20-01-2000	AT 232215 T AU 760115 B2 AU 5031999 A BG 104300 A BR 9910200 A CA 2301517 A1 CN 1137142 C DE 69905231 D1 DE 69905231 T2 DK 1012195 T3 EG 22512 A WO 0002929 A1 EP 1012195 A1 ES 2190232 T3 HK 1026440 A1 HU 0004633 A2 ID 24622 A JP 2002520426 T NO 20001150 A PL 339127 A1 PT 1012195 T RU 2223974 C2 SK 4882000 A3 TR 200000617 T1 TW 486487 B US 6689845 B1 US 2004072971 A1 ZA 200001572 A		15-02-2003 08-05-2003 01-02-2000 31-05-2001 25-02-2003 20-01-2000 04-02-2004 13-03-2003 13-11-2003 26-05-2003 31-03-2003 20-01-2000 28-06-2000 16-07-2003 01-08-2003 28-04-2001 27-07-2000 09-07-2002 05-05-2000 04-12-2000 30-06-2003 20-02-2004 09-10-2000 23-10-2000 11-05-2002 10-02-2004 15-04-2004 16-10-2000
WO 0069552	A 23-11-2000	NL 1012082 C2 AT 254501 T AU 4955400 A BR 0010751 A CA 2371049 A1 CN 1134293 B DE 60006676 D1 EP 1196238 A1 JP 2002544333 T WO 0069552 A1 US 6403730 B1 US 6506855 B1		21-11-2000 15-12-2003 05-12-2000 26-02-2002 23-11-2000 14-01-2004 24-12-2003 17-04-2002 24-12-2002 23-11-2000 11-06-2002 14-01-2003
WO 0241986	A 30-05-2002	NL 1016681 C2 AU 2420302 A WO 0241986 A1		23-05-2002 03-06-2002 30-05-2002
US 5656243	A 12-08-1997	CA 2173385 A1 RU 2156651 C2		05-10-1996 27-09-2000
US 2763599	A 18-09-1956	NONE		
DE 3916325	A 22-11-1990	DE 3916325 A1 AT 102850 T AT 128641 T AU 629351 B2 AU 5644590 A DD 294425 A5 DE 59005033 D1		22-11-1990 15-04-1994 15-10-1995 01-10-1992 18-12-1990 02-10-1991 21-04-1994

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Information on patent family members

International Application No

PCT/EP2004/005126

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 3916325	A	DE 59009752 D1	09-11-1995
		DK 472565 T3	01-08-1994
		WO 9014156 A1	29-11-1990
		EP 0472565 A1	04-03-1992
		EP 0574675 A1	22-12-1993
		ES 2053188 T3	16-07-1994
		HU 59849 A2	28-07-1992
		JP 7094010 B	11-10-1995
		JP 4506474 T	12-11-1992
		RU 2095132 C1	10-11-1997
		US 5441704 A	15-08-1995